



PERFORMANCE

Processor
Intel® Core i7-14700, 20C (8P + 12E) / 28T, Max Turbo up to 5.4GHz, P-core 2.1 / 5.3GHz, E-core 1.5 / 4.2GHz, 33MB Intel Smart Cache

Graphics^[1]
Integrated Intel® UHD Graphics 770

Chipset
Intel® B760 Chipset

Memory^[2]
2x 8GB UDIMM DDR5-5600

Memory Slots
Two DDR5 UDIMM slots, dual-channel capable

Max Memory^[3]
Up to 64GB DDR5-5600

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Max Storage Support^[4]
• Up to two drives, 1x 3.5” HDD + 1x M.2 SSD • 3.5” HDD up to 2TB • M.2 SSD up to 1TB
• To install a HDD storage, 3.5” HDD screw and grommet kit is needed.

Card Reader
None

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC623-CG codec

Speakers
1Wx1

Power Supply
260W 90%^[5]

DESIGN

Keyboard
USB Traditional Keyboard, Black, English

Mouse
USB Calliope Mouse, Black

Expansion Slots
• One PCIe® 3.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
• One PCIe® 3.0 x1, low-profile, length ≤ 155mm, height ≤ 70mm
• Two M.2 slots (one for WLAN, one for SSD)

Case Color
Chassis: Black, Bezel: Grey

Stand
None

Pen
Pen Not Supported

Form Factor
SFF (8.2L)
Dimensions (WxDxH)^[6]
92.5 x 291.4 x 339.5 mm (3.6 x 11.5 x 13.4 inches)

Weight^[7]
Around 4.2 kg (9.3 lbs)

CONNECTIVITY

WLAN + Bluetooth
None

WWAN
Non-WWAN

Ethernet
Integrated 100/1000M

Front Ports
• 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with 15W charging
• 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 1x headphone / microphone combo jack (3.5mm)
• 1x microphone (3.5mm)

Rear Ports^[8]
• 4x USB-A (Hi-Speed USB / USB 2.0), one supports Smart Power On
• 1x HDMI® 2.1 TMDS
• 1x DisplayPort™ 1.4
• 1x VGA
• 1x Ethernet (RJ-45)
• 1x line-out (3.5mm)

Optional Rear Ports (configured)
None

Monitor Cable
None

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0, TCG certified, FIPS 140-2 certified

Fingerprint Reader
No fingerprint reader

Physical Locks
Kensington® Security Slot™, 3 x 7 mm

Smart Cable Clip
None

Chassis Intrusion Switch
None

Additional Security
None

SERVICE
Base Warranty

1-year, Onsite

Included Upgrade
None

CERTIFICATIONS

Green Certifications
• RoHS / WEEE / REACH
• TCO Certified 9.0

SOFTWARE

Operating System
Windows® 11 Pro, English

Bundled Software
Bufferzone Standard Plus 1-year

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 199273172702
Announce Date: 2025-10-05 **End of Support** : 2031-04-30

Note:
[1] The information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section).
[2] Installed memory is actually DDR5-5600 but may run as DDR5-4800 or DDR5-5200 depending on the memory support capability of processor.
[3] The max memory is based on the test results with current Lenovo memory offerings.
[4] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
[5] Hybrid PSU sources configured for supply assurance; assembled product has maximum wattage of 258W.
[6] The system dimensions may vary depending on configurations.
[7] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[8] For video ports on discrete graphics, please see [graphics section](#)
• Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
• Lenovo reserves the right to change specifications without notice.

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management



Priority on service delivery and repair parts



Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories

 United States of America



Lenovo Self-Charging Bluetooth Keyboard-French Canadian 058 4Y41R69498



Lenovo Wired VoIP Headset 5000 4XD1R88995



Lenovo Essential FHD Webcam Gen2 4XC1S15018

Please click [here](#) to view the full list of accessories.



PSREF
Product Specifications
Reference